

laundry
equipment

ZANUSSI
PROFESSIONAL

ZANUSSI

Hotels, Restaurants



and Nursing homes



Modern catering has really evolved thanks to the **Zanussi Professional** System. Every expert in the field acknowledges this system as the real driving force behind an evolution which has improved life in the kitchen and broadened the possibilities for the professionals who work there. In fact, the **Zanussi Professional** System is a universal system, used throughout the world by millions of users.

The **laundry equipment** is one of the many facets of these systems. The range offers the best and most comprehensive solution of professional laundry machines characterized by outstanding performance, strength, compactness and reliability, as well as operator safety and ease of use and maintenance.

the laundry

appliances



Compact washer and
dryer



Washer
extractors



Wash-&-Dry

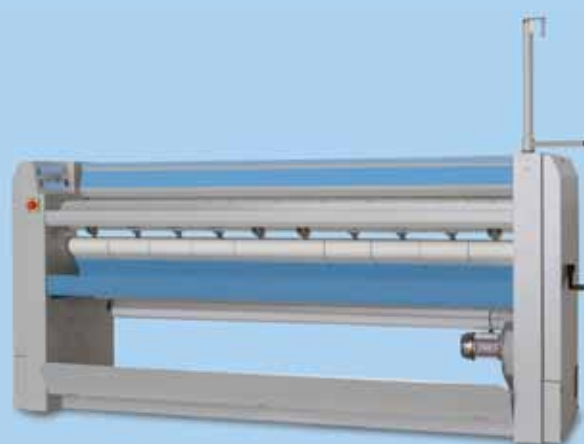
system



Hydro
extractors



Tumble
dryers



Ironers

The new **laundry appliances** representing a complete and effective solution to all laundry requirements arise from the result of the most sophisticated manufacturing technology and the tried and tested experience of **Zanussi Professional**.

Sturdy construction for long term reliability, high quality components easily accessible to facilitate maintenance, compact dimensions, ease of installation and an easy-to-use control panel are only a few of the characteristics that contribute to make daily laundry activity simple and fast.



Compact washer and dryer

The **Zanussi Professional** Compact washer and dryer range has been especially designed for professionals with medium size washing needs.

It operates with up to 9 kilos of laundry at a time and the life span is of 15,000 cycles. Low noise level assures more pleasant working environment and **low energy consumption**.

The **Compact washer** has 6 wash programs (Cotton 90°C, 60°C, 40°C; Delicates 30°C; Synthetics 60°C and 40°C) and 2 quick buttons (Pre-wash and Light Soiled Textiles), facilitating your daily work. It is available with drain pump or drain valve.

The **Compact dryer** shows the remaining time on the display informing you when it's time to unload. Anti-crease cycle avoids creasing if the laundry is not immediately unloaded. Selection of temperature and time for easy operation.

THE RANGE OF COMPACT WASHER AND DRYER INCLUDES:

PW9 (WASHER) from 9 kg capacity

PD9 (DRYER) from 9 kg capacity



PD9

PW9

Washer extractors

Zanussi Professional offers a wide range of products offering the perfect solution for every need. The range for Washer Extractors consists on 2 main categories: H (high spin) and N (normal spin). The Washer Extractors by **Zanussi Professional** combine the dual function of washing and spinning in a really sturdy machine which is extremely easy to use thanks to the functional control panels. The H-models are equipped with the SuperBalance™, a feature that always ensures the correct extraction force with lower vibration. The models with Compass include the Automatic Weighing System is the automatic system that calculates the right amount of water based on load weight (**AWS**). Available on request:

CMIS: Certus Management Information System™ is an innovative software that allows you to connect the machines to a network, which monitors all operating costs and program and consumption data.

IWS (on Clarus Control): Integrated Weighing System™ helps ensure correct dosing of water and detergent.

DBS: Dynamic Balancing System™ eliminates noise and vibration.

THE RANGE OF WASHER EXTRACTORS INCLUDES:

Models H (high spin) from 6 to 45 kg capacity in electric and steam versions, semi-programmable (Compass control) or programmable (Clarus control), G-force from 425 to 300

Models N (normal spin) from 8 to 20 kg capacity in electric version, semi-programmable (Compass control), G-force 100



New soft-grip door handle with slip lock function



Wide opening door for easy loading/unloading



Industrial steel springs and shock absorbers for reliable and low-noise operation



Wide choice of detergent: manual powder, manual liquid and automatic liquid



W475H

Controls

Zanussi Professional finds a solution for the crucial part of any washing machine: the Controls. The extremely easy to use controls of the **Zanussi Professional** machines ensure that washing operations are simplified and perfectly smooth. The range consists on two different controls: Compass control® and Clarus Control®.



W455H

Compass control®

With **Compass control®** you can choose the program set-up that suits you best. Finding the perfect balance between low water and energy consumption, whilst results with shorter processing time. All our machines come with the full range of wash cycles and programs in the Electrolux wash program library.

You choose the configuration of the machine – with all programs or your desired selection.

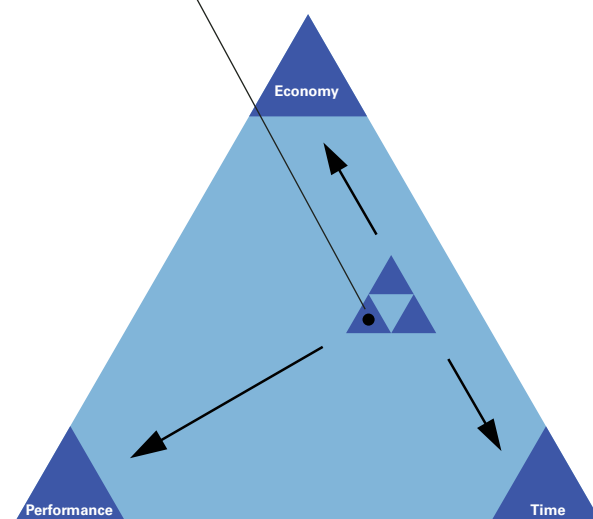


Compass control®

- Multilingual
- Larger Display
- Wash Triangle benefits
- Quick-start buttons
- Multi-programmable

Wash Triangle benefits:

- Compass Control® machines offer wash program libraries with the "Wash Triangle" technology for general In-house laundry needs (hospital, boarding schools, marine installations etc). Configure the machine to suit your needs: Using "Economy" programs help to reduce your running costs. Alternatively should your needs change you can reconfigure your machine from the library using "Performance" or "Time"
- Compass Control® machines offer wash programs developed to specifically suit your needs (healthcare, restaurants, launderettes, leisure, indoor cleaning etc.)
- Assign your most frequently used programs to the *Quick start button function*.



Clarus control®

The **Clarus Control®** is the most versatile microprocessor on the market that perfectly combines timing, optimal water levels and temperature to ensure superior performance with minimum consumption.



Clarus Control® monitors all machine functions:
9 standard and 192 customisable programs.



You can use the memory card to download new programs which have been created on your PC or transfer programs quickly and easily from one machine to another. With the "Wash Program Manager" software package you can easily generate wash programs for Clarus and Compass controls on your PC.

Models	Compass Control	Clarus Control
H	•	•
N	•	



Wash-&-Dry

The **Zanussi Professional** Wash-&-Dry, the most efficient use of space and the ultimate convenience, **all in one machine**.

The “3-in-1” machine that **respects the environment**:

- **Wash and Dry**: use it as a washer-dryer to save time and make the process easier (no loading and unloading is needed)
- **Wash only**: increase the washing capacity using it as a washer only, you can treat up to 14 or 27 kgs of dirty laundry and get the best performance
- **Dry only**: drying only is also possible with this incredibly versatile and professional machine

The Washer-Dryers are equipped with the Compass Control® which provides a variety of programs for combined washing/drying, as well as separate washing and drying. The unique Wash Triangle technology finds the perfect balance between low water and energy consumption, with shorter processing times while maximizing wash results.

The Washer-Dryers is an **easy to use machine** that **facilitates the daily work**:

- Just load the drum, select one of the WD-programs and select start. After the wash cycle is finished the drying will start automatically.
- The drying will be stopped when the correct temperature is reached. If linen is not unloaded straight away, the drum will rotate a few times per minute to prevent wrinkling.
- Just unloaded clean and dry linen!

THE RANGE OF WASHER AND DRYER INCLUDES:

WASH-&-DRY

Models WD4130H from 6,5 to 8 kg capacity

Models WD4240H from 12 to 15 kg capacity

WASHING ONLY

Models WD4130H 14 kg capacity

Models WD4240H 27 kg capacity

DRYING ONLY

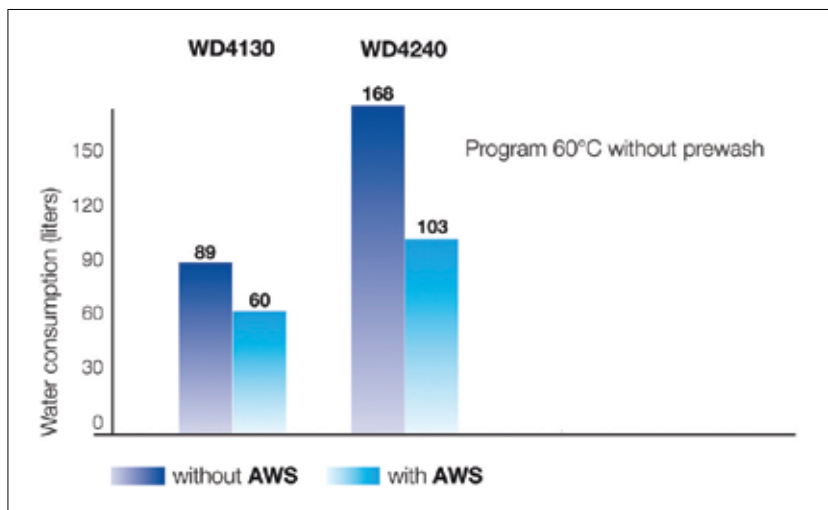
Models WD4130H 8 kg capacity

Models WD4240H 15 kg capacity



WD4240H

Washing



Automatic Weighing System (AWS) For savings on utility costs, AWS is an automatic system which calculates the right amount of water based on load weight, **reducing water consumption and energy costs.** AWS is a software program built into the wash cycle and is standard with the Compass Control®.

Smart Extraction patent: a specific water extraction sequences that re-open the line to reducing the drying time.



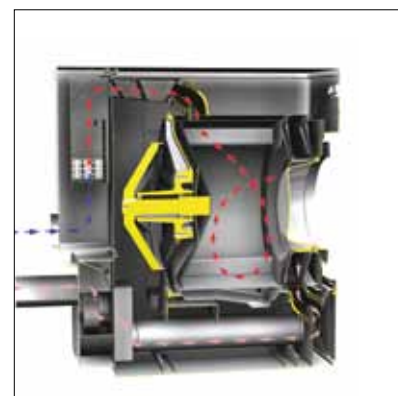
Drying



Filter. Long lasting and easy to clean thanks to the double lint filter to increase the Wash-&-Dry machine life. The large filter area allows up to 15 drying cycles before cleaning is needed!



Fan. The fan speed can be adjusted in order to fit with the exhaust duct length thus facilitating installing operations. In addition, thanks to the air flow optimisation, the **drying efficiency is increased.**



Air intake. Two alternatives are possible: fresh air intake from outside_- in this case the machine is pre-arranged to be connected to the inlet pipe (see illustration); air from the room - in this case the air is forced to pass over the drum. The air is pre-heated, thus **saving energy.**

Tumble Dryers

The **Zanussi Professional** Tumble Dryers guarantee a fast uniform drying result with low energy consumption. Our adjustable drum speed assure excellent results, even with the most delicate loads. The Tumble Dryers are designed for quick and simple installation with only one external connection for electricity, gas and exhaust required. Thanks to the ergonomic design and the specific incorporated features, the Zanussi Professional Tumble Dryers are simple and safe to use. A large, wide opening door, mounted on strong hinges, facilitates loading and unloading of laundry and can be hinged to the left or to the right for optimal laundry flow. Furthermore with the sliding doors you no longer need a large amount of space for efficient laundry flow and are guaranteed comfortable loading and unloading also in critical locations.

CMIS*: Certus Management Information System™, an innovative software that allows you to connect machines to a network to monitor all operating costs and program & consumption data.

* on request

THE RANGE OF TUMBLE DRYERS INCLUDES:

Models from 6 to 9 kg capacity in electric versions, with Compass control

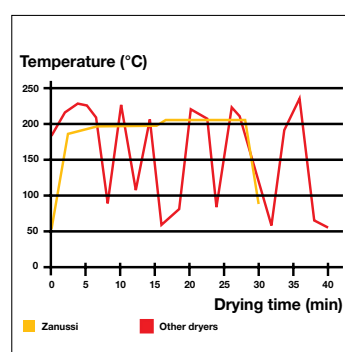
Models from 12 to 45 kg capacity in gas, electric and steam versions, with Selecta control.

Models 45 kg capacity in gas, electric and steam versions, with sliding doors and tilting forward, with Selecta control.



Residual Moisture Control (RMC)

RMC measures the exact moisture content in the linen and automatically helps you to save time, energy and money. It is a must for delicate fabrics like wool and silk



Accurate temperature control

Extensive laboratory tests show that Zanussi Professional Tumble Dryer provide shorter and more efficient drying cycles thanks to their accurate temperature control.



Advanced blower wheel

With the new blower wheels it is possible to optimize airflow and minimise maintenance costs. They are less sensitive to lint accumulation and pressure drop.



Reverse drum action

The counter-clockwise drum rotation prevents linen from tangling and wrinkling, thus making finishing easier and improving drying efficiency.



T4300LE - Low energy

The **Zanussi Professional T4300LE** can be installed with **no exhaust duct at all**, usefull in all those places where it is not possible to perforate walls or in buildings with many floors where it would be difficult to create a discharge duct for the flues. Installations can be made anywhere!

This is just the first of your cost savings. Secondly, the **heat pump technology** used assures no waste of energy.

Thirdly, the installation requires only a low voltage electrical connection: **only 3kW!** Energy saving is up to 70% per year, compared to a traditional tumble dryer.

The drum is reversing and equipped with RMC, as standard.

LOADING CAPACITY OF T4300LE:

With loading capacity of 6,5 kg, 31 minutes of drying

With loading capacity of 13,5 kg, 62 minutes of drying



Controls

Complete control over the drying process is possible thanks to the advanced microprocessor technology. With the Compass and Selecta controls it is simple to choose alternative settings for maximum drying flexibility.



Drum.

Compass control®



Quick start allows you to preset 2 of most frequently used programs

Larger Display makes program identification easy

Easy search with the economic knob, which ensures quick and easy program selection

Compass control®

- Multilingual
- Larger Display
- Quick-start buttons
- Multi-programmable

Selecta control®

Selecta Coin



- Temperature selection
- Drying time determined by payment system
- Display shows remaining drying time

Selecta AHL (Apartment House Laundry)



- Temperature, program and time selection
- Display shows selected program, remaining drying time, cool-down time, actual temperature and moisture content (with RMC)
- Fully programmable

Selecta OPL (On Premises Laundry)



- Temperature, program, time, reversing and cool-down selection
- Display shows selected program, remaining drying time, cool-down time, actual temperature and moisture content (with RMC)
- Fully programmable

Ironers

The **Zanussi Professional** ironers (Bed Ironers and Cylinder ironers) are the answer to all the ironing requirements of laundries with minimum energy consumption.

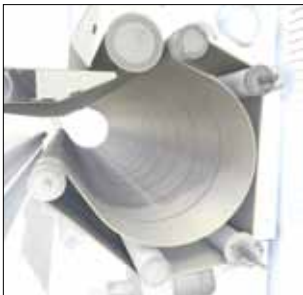
The Bed Ironers are designed to process small to medium-size pre-conditioned flatwork; thanks to their compact dimensions, they are the ideal solution for small restaurants and apartment house laundries.

The Cylinder Ironers are able to dry linen with a residual moisture content of up to 55 percent, meaning that linen can be dried and ironed directly from high-spin Washer Extractor without pre-drying. Thanks to their performance and high-productivity, the Cylinder ironers meet the requirements of medium-to-large scale laundries.

THE RANGE OF IRONERS INCLUDES:

Bed Ironers with 230 diameter rollers and rolling width from 1000 mm up to 1650 mm, in electric version, with Electro-mechanical control.

Cylinder Ironers with rolling width from 1625 mm up to 3170 mm, in electric, steam and gas version, with Electro-mechanical control (versions 1625 mm and 2065 mm) and Electronic control (versions 1910mm up to 3170 mm).



Nomex® ironing belts withstand temperatures of over 200°C giving you improved quality and prolonging the life of your machine



A fully encased machine guarantees maximum workplace safety, and maximum productivity



A safety handle for use in the event of power failure ensures protection of the linen, your machine and your operators



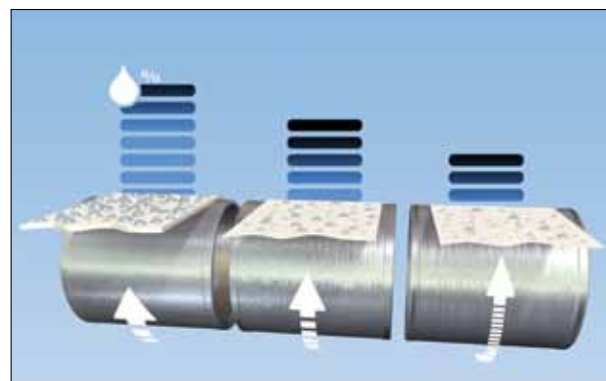
Finger protection ensures operators' safety



IC44819

DIAMMS™

The **Direct Ironer Advanced Moisture Management System** brings the first true moisture management system to the market. With this unique feature, you can enjoy the automatic control of your ironer's speed based on the linen's humidity level. Your ironer is never too slow nor too fast - guaranteeing you the optimum productivity. What's more, your linen is always dried to perfection.



Dubixium™

With the unique **"Dubixium™"** cylinder, you will never again experience loss of production due to the sides of your ironer overheating. By means of a patented thermal oil flow within the cylinder, heat is always evenly distributed throughout the length of your ironer without interruptions, guaranteeing perfect and uniform dryness. With the **"Dubixium™"**, you will experience the comfort of steam, without steam guaranteeing your business maximum profitability.



Controls

Electronic control

The electronic controls with their large display panel, intuitively guide the operator step by step, displaying all necessary information for the machine's adjustments and use. What's more, an indicator light informs the operator if retained humidity in the linen after ironing exceeds 8%. This ensures optimum dryness and hygiene, in compliance with RABC* quality controls. The control panels can also be networked via CMIS - to track/record every step in the drying and ironing process.

*RABC: Risk Analysis and Bio-Contamination Control

Electro-mechanical control

The electro-mechanical control is easy to read and simple to set. Both the ironing temperature and speed can be adjusted at any point. Now with our frequency controlled technology, the ironing speed can be adjusted indefinitely.





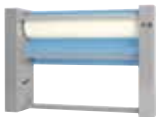


Solutions



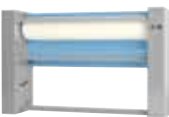


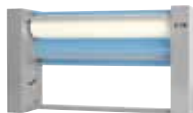
A solution for every kind of need. The wide range of laundry machines gives the possibility to satisfy every kind of request in Restaurant, Hotel and Nursing home environments, just selecting between the different combinations available.

Categories	Number of beds	Seats	Linen (Kg/day)	Com.
Restaurant		100	25-30	1A-B
		150	40-50	2
		200	60-70	3
Hotel	40		80-100	4
	100		200-250	5
	150		350-380	6
Nursing home	50		150	7
	150		450	8



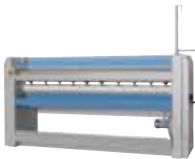









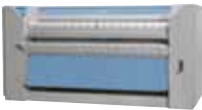
Restaurants

1A100 Seats 25-30 kg/day			1B100 Seats 25-30 kg/day	
				
WASHER EXTRACTOR W455H	TUMBLE DRYER T4130	BED IRONER IB42310	TUMBLE DRYER T4130 WASHER EXTRACTOR W455H	BED IRONER IB42310




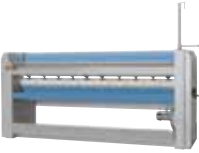




2150 Seats 40-50 kg/day			3200 Seats 60-70 kg/day		
					
WASHER EXTRACTOR W465H	TUMBLE DRYER T4190	BED IRONER IB42314	WASHER EXTRACTOR W4105H	TUMBLE DRYER T4250	BED IRONER IB42316

Hotel

4 40 Beds 80-100 kg/day			5 100 Beds 200-250 kg/day			
						
WASHER EXTRACTOR W4130H	TUMBLE DRYER T4250	BED IRONER IC43316	WASHER EXTRACTOR W4240H	WASHER EXTRACTOR W4105H	TUMBLE DRYER T4530	CYLINDER IRONER IC44819

6 150 Beds 350-380 kg/day			
			
WASHER EXTRACTOR W4300H	WASHER EXTRACTOR W4180H	TUMBLE DRYER T4650	CYLINDER IRONER IC44832

Nursing homes

7 50 Beds 150 kg/day				8 150 Beds 450 kg/day			
							
WASHER EXTRACTOR W4180H	WASHER EXTRACTOR W475H	TUMBLE DRYER T4350	CYLINDER IRONER IC43316	WASHER EXTRACTOR W4400H	WASHER EXTRACTOR W4180H	TUMBLE DRYER T4900	CYLINDER IRONER IC44819

The solutions are only indicative. For a precise analysis please contact the local distributor.

The Range

Preparation

Static
Static HD



Dishwashing

Dishwashers
Washing system



Cooking

N900 - N700
Snack 600
Industrial machines



Laundry equipment



Ovens

easyLine
FCF



Distribution

Self-Service ActiveSelf
Fit-System



Refrigeration

Refrigerated appliances



... and much more



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Share more of our thinking at www.electrolux.com

